

IN THE CLAIMS

Please amend the claims as shown in the following detailed claim listing. The detailed claim listing is intended to reflect the amendment of claims 8, 17, and 22. No claims are canceled or added by way of this amendment.

Claims 1-3 (Canceled)

4. (Previously presented) A personal digital assistant (PDA) system comprising:
a mobile PDA having a wireless transmitter to transmit electronic voice signals to a personal computer (PC) for translation into translated voice information, a wireless receiver to receive translated voice information from the PC, and a touch screen display to enter information in response to physical contact and to visually display the translated voice information; and
a stylus including
a housing having a first end to provide physical contact with the touch screen;
a microphone to detect speech and to output electronic voice signals; and
a transmitter located in the housing to transmit the electronic voice signals from the microphone to the mobile PDA.
5. (Previously presented) The PDA system of claim 4 wherein the mobile PDA is electrically coupled via one or more wires to the stylus to receive the transmitted electronic voice signals.
6. (Previously presented) The PDA system of claim 4 wherein the mobile PDA receives transmitted electronic voice signals from the stylus via the wireless receiver.
7. (Previously presented) The PDA system of claim 4 wherein the stylus further comprises a power supply located within the housing.

8. (Currently amended) A system comprising:

a personal computer (PC) having a processor, speech recognition software to instruct the processor to translate electronic voice signals into translated voice data, a wireless receiver to receive the electronic voice signals, and a wireless transmitter to transmit the translated voice data;

a personal digital assistant (PDA) having a touch screen display to enter information in response to physical contact and to display the translated voice data, the PDA further comprising a wireless receiver to receive the transmitted translated voice data from the personal computer and to receive electronic voice signals from a the ~~[[the]]~~ stylus; and

the ~~[[a]]~~ stylus comprising:

a housing having a first end to provide physical contact with the touch screen;

a microphone to detect speech and to output the electronic voice signals; and

a transmitter located in the housing to transmit the electronic voice signals from the microphone to either the PC or the PDA.

9. (Previously presented) The system of claim 8 wherein the stylus is to transmit the electronic voice signals to the PC via the stylus transmitter, and the PC is to transmit the translated voice data to the PDA via the PC wireless transmitter.

10. (Previously presented) The system of claim 8 wherein the stylus is to transmit the electronic voice signals to the PDA via the stylus transmitter, and wherein the PDA and the PC are configured for bi-directional data communication.

11. (Previously presented) The system of claim 8 wherein the stylus and the PDA are electrically coupled using at least one wire.

12. (Previously presented) A method comprising:
- detecting speech with a microphone located in a hand-held stylus and outputting electronic voice signals;
 - transmitting the electronic voice signals from the hand-held stylus to a personal digital assistant (PDA); and
 - translating the electronic voice signals into translated voice data and storing the translated voice data in the PDA.
13. (Previously presented) The method of claim 12 wherein translating the electronic voice signals comprises:
- a personal computer (PC) receiving the electronic voice signals transmitted from the hand-held stylus;
 - the PC translating the electronic voice signals into translated voice data; and
 - the PC transmitting the translated voice data to the PDA.
14. (Previously presented) The method of claim 12 wherein translating the electronic voice signals comprises:
- the PDA receiving the electronic voice signals from the hand-held stylus;
 - the PDA transmitting the electronic voice signals to a personal computer (PC);
 - the PC translating the electronic voice signals into translated voice data; and
 - the PC transmitting the translated voice data to the PDA .
15. (Previously presented) The method of claim 12 wherein translating the electronic voice signals is performed with the PDA .

16. (Previously presented) A method comprising:
a stylus wirelessly transmitting electronic voice signals to a personal computer (PC);
the PC wirelessly receiving the electronic voice signals;
the PC performing voice recognition processing on the electronic voice signals to
produce translated data;
the PC wirelessly transmitting the translated data to a personal digital assistant (PDA);
and
the PDA visually displaying the translated data.

17. (Currently amended) The method of claim 16, wherein the stylus is in the immediate vicinity of the PDA, the method further comprising:

63 storing electronic voice signals on the PDA when the PDA is located geographically away from the PC such that communication between the PDA and the PC is not possible ~~the stylus attempts to wirelessly transmit the electronic voice signals to the PC, but the PC is not within communicating distance of the stylus;~~

playing the stored electronic voice signals in place of displaying translated data on the PDA when the PDA is located geographically away from the PC such that communication between them is not possible ~~if the PC is not within communicating distance of the stylus;~~ and

wirelessly transmitting the electronic voice signals from the PDA to the PC, when the PDA is located geographically such that communication between the PDA and the PC is possible ~~when the PC is within communicating distance of the stylus.~~

18. (Previously presented) The PDA system of claim 4, wherein the microphone is located at a second end of the stylus.

19. (Previously presented) The PDA system of claim 4 wherein the stylus further comprises:
a switch circuit to activate and deactivate the microphone and the transmitter of the stylus.

20. (Previously presented) The system of claim 8, wherein the microphone is located at a second end of the stylus.

21. (Previously presented) The system of claim 8 wherein the stylus further comprises:
a switch circuit to activate and deactivate the microphone and the transmitter of the stylus.

22. (Currently amended) The method of claim 16, wherein the stylus is in the immediate vicinity of the PDA, the method further comprising:

storing electronic voice signals on the PDA when the PDA is located geographically away from the PC such that communication between the PDA and the PC is not possible the stylus attempts to wirelessly transmit the electronic voice signals to the PC, ~~but the PC is not within communicating distance of the stylus;~~ and

3 wirelessly transmitting the electronic voice signals from the PDA to the PC, when the PDA is located geographically such that communication between the PDA and the PC is possible when the PC is within communicating distance of the stylus.

23. (Previously presented) A method comprising:
a PDA wirelessly transmitting electronic voice signals to a personal computer (PC);
the PC wirelessly receiving the electronic voice signals;
the PC performing voice recognition processing on the electronic voice signals to produce translated data;
the PC wirelessly transmitting the translated data to the PDA;
the PDA wirelessly receiving the translated data; and
the PDA visually displaying the translated data.

24. (Previously presented) The method of claim 23 further comprising:
prior to the PDA wirelessly transmitting, a microphone on the PDA outputting electronic voice signals from speech that has been input into the microphone.

25. (Previously presented) The method of claim 23 further comprising:
prior to the PDA wirelessly transmitting, a microphone located within a stylus in the immediate vicinity of the PDA outputting electronic voice signals from speech that has been input into the microphone.

26. (Previously presented) The method of claim 25 wherein the electronic voice signals output by the microphone are wirelessly transmitted from the stylus to the PDA.

27. (Previously presented) The method of claim 25 wherein the electronic voice signals output by the microphone are transmitted by at least one wire from the stylus to the PDA.
